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We claim:

1. A pharmaceutical composition comprising activated protein C and a chelating agent.
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2. The composition of claim 1 wherein the pharmaceutical composition is a lyophilized formulation.
3. The composition of claim 2 further comprising a bulking agent.
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4. The composition of claim 3 wherein the bulking agent is selected from mannitol, trehalose, raffinose, and sucrose, and mixtures thereof.
5. The composition of claim 4 further comprising a buffer selected from Tris-acetate,
15 sodium citrate and sodium phosphate, or combinations thereof.
6. The composition of claim 5 further comprising a buffer such that upon reconstitution the formulation has a pH of about 5.5 to about 6.5.
- 20 7. The composition of claim 6 further comprising a salt.
8. The composition of claim 7 wherein the salt is selected from potassium chloride or sodium chloride.
- 25 9. A pharmaceutical composition comprising activated protein C, a diluent, and a chelating agent.
10. The composition of claim 9 wherein the pharmaceutical composition is a lyophilized formulation.
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11. The composition of claim 9 wherein the diluent is a reconstitution diluent.

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12. The composition of claim 9 wherein the diluent is an intravenous infusion solution.
- 5 13. The composition of claim 9 wherein the chelating agent is present in the diluent.
14. The composition of claim 10 further comprising a bulking agent.
15. The composition of claim 11 wherein the bulking agent is selected from mannitol,
10 trehalose, raffinose, and sucrose, and mixtures thereof.
16. The composition of claim 12 further comprising a buffer selected from Tris-acetate, sodium citrate and sodium phosphate, or combinations thereof.
- 15 17. The composition of claim 13 further comprising a buffer such that upon reconstitution the formulation has a pH of about 5.5 to about 6.5.
18. The composition of claim 14 further comprising a salt.
- 20 19. The composition of claim 15 wherein the salt is selected from potassium chloride or sodium chloride.
20. A process for preparing a lyophilized formulation of aPC, which comprises freeze
drying a pharmaceutical formulation containing activated protein C and a chelating agent.
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21. A process for preparing a lyophilized formulation of aPC, which comprises freeze
drying a pharmaceutical formulation containing activated protein C, a bulking agent, and
a chelating agent.

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22. A process of preparing a pharmaceutical solution of aPC, which comprises reconstituting a lyophilized formulation containing activated protein C with a diluent containing a chelating agent.
- 5 23. A process of preparing a pharmaceutical solution of aPC, which comprises reconstituting a lyophilized formulation containing activated protein C and a bulking agent with a diluent containing a chelating agent.
24. A method of treating a patient in need thereof which comprises administering to
10 the patient the pharmaceutical composition of any one of claims 1 through 19.
25. A use of the pharmaceutical composition of any one of claims 1 through 19 which comprises treating thrombotic disorders.